complete and sond this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

RUCTIONS: Enis form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where applying the All safther correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

207

7590

10/26/2004

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP

TEN POST OFFICE SQUARE BOSTON, MA 02109 12/28/2004 CNGUYEN1 00000173 09712610

01 FC:1501 02 FC:8001 1400.00 OP

9.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

| Adina Davis       | (Depositor's name |
|-------------------|-------------------|
| ading Daris       | (Signature        |
| December 23, 2004 | (Date)            |
|                   |                   |

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/712,610 11/14/2000 Carl John Lindeborg SYNER-174XX 9609

TITLE OF INVENTION: INTELLIGENT NETWORK TOPOLOGY AND CONFIGURATION VERIFICATION USING A METHOD OF LOOP DETECTION

| APPLN. TYPE   | SMALL ENTITY   | ISSUE F              | EE  | PUBLICATION FEE  | TOTAL FEE(S) DUE               | DATE DUE                    |
|---|--|----------------------|---|--|--------------------------------|-----------------------------|
| nonprovisional  | NO   | \$1370               | )   | \$0  | \$1370                         | 01/26/2005                  |
| EXAMINER AR   |  | ART UN               | IT  | CLASS-SUBCLASS   | 1                              |                             |
| NGUYEN,   | , QUANG N  | 2141                 |   | 709-239000   | <b>.</b>                       |                             |
| CFR 1.363).  Change of correspond Address form PTO/SB/1  "Fee Address" indica | ce address or indication of "Fo<br>dence address (or Change of<br>22) attached.<br>ttion (or "Fee Address" Indica<br>or more recent) attached. Use | Correspondence       | (1) the na<br>or agents<br>(2) the na<br>registered<br>2 register | nting on the patent front page, liames of up to 3 registered pater OR, alternatively, ume of a single firm (having as a lattorney or agent) and the named patent attorneys or agents. If name will be printed. | a member a 2 Gagne             | rten, Schurgin,             |
| PLEASE NOTE: Unless   | O RESIDENCE DATA TO B<br>s an assignee is identified be  | elow, no assignee    | data will apr   | pear on the patent. If an assign   | nee is identified below, the d | locument has been filed for |
| recordation as set forth in   | n 37 CFR 3.11. Completion  | of this form is NO   | Γa substitute   | for filing an assignment.  | ,                              |                             |
| (A) NAME OF ASSIGNEE (B   |  |                      | ) RESIDENCE: (CITY and STATE OR COUNTRY)                          |  |                                |                             |
| 3COM CORPOR   | RATION   |                      | Santa   | Clara, Californi   | La .                           |                             |
| Please check the appropriate  | e assignee category or catego  | ries (will not be pr | inted on the p  | patent): 🗖 Individual 🚨 C  | orporation or other private gr | oup entity Government       |
| 4a. The following fee(s) are  | enclosed:  | 4b                   | . Payment of  | f Fee(s):  |                                |                             |
| 🔀 Issue Fee   |  |                      | A check   | in the amount of the fee(s) is er  | nclosed.                       |                             |
| Publication Fee (No s   | small entity discount permitte   | ed)                  | Payment   | t by credit card. Form PTO-203   | 8 is attached.                 |                             |
| Advance Order - # o   | f Copies 3   |                      | X The Dir   | ector is hereby authorized by o  | harge the required fee(s) or   | credit any overnayment to   |

| 4a. The following fee(s) are enclosed:  | 4b. Payment of Fee(s):   |  |  |
|---|--|--|--|
| Issue Fee   | A check in the amount of the fee(s) is enclosed.   |  |  |
| ☐ Publication Fee (No small entity discount permitted)  | small entity discount permitted) Payment by credit card. Form PTO-2038 is attached.  |  |  |
| Advance Order - # of Copies3  | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 23-0804 (enclose an extra copy of this form).  |  |  |
| 5. Change in Entity Status (from status indicated above)  |  |  |  |
| a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.   | ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).   |  |  |
| The Director of the USPTO is requested to apply the Issue Fee and Publi NOTE: The Issue Fee and Publication Fee (if required) will not be accepinterest as shown by the records of the United States Patent and Tradema | ication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.<br>ted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in<br>ark Office. |  |  |

Authorized Signature

Victor B. Lebovići

Date 12-23-04

Registration No. 30,864

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.